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Ref # 02157

Approved For Release 2005/05/02 : CIA-RDP78B04770A001900020028-1

NPIC/TDS/D-1056-67
6 October 1967

MEMORANDUM FOR: Acting Chief, Exploratory Development Laboratory, TDS

SUBJECT : Rear Projection Viewer Experiments

1. The Development Staff has recently initiated an effort directed toward producing an Advanced Rear Projection Viewer. In conjunction with this development certain Human Factors Studies have been made which indicate that a hole in the screen of such a viewer would allow the photo interpreter to directly view a small area of the projected which may prove to be a significant aid in the PI operation.

2. It is, therefore, requested that your lab borrow an operational viewer and make appropriate experiments to determine the feasibility of incorporating this direct viewing capability into rear projection instruments.

3. The purpose of this in-house effort is to determine the feasibility of this concept without compromising the fixed price Advanced Rear Projection Viewer development or losing so much time in obtaining the information through normal contractual means that it would render the information valueless for the Advanced Viewer development. Because of this desire to rapidly supply the information to aid in the viewer development, it is further requested that your effort be completed and furnished to my Staff by 1 December 1967. Further liaison and detailed discussions should be directed to the project monitor for the viewer development, [redacted]

[redacted]

[redacted]
Chief, Development Staff, TDS

Distribution:

- Orig & 1 - Addressee
- 2 - NPIC/TD/DS
- 2 - NPIC/TD/DS/ESB

NPIC/TDS/DS [redacted] (6 Oct 67)

Declass Review by NGA.

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GROUP 1
Excluded from automatic
downgrading and
declassification

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Project# 02157 948

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NPIC/TDS/D-1056-67
4 October 1967

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[Redacted]

[Redacted]
Chief, Development Staff, TDS

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NPIC/TDS/DS [Redacted] (4 Oct 67)

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